

19991108.ba v02_n724.bam.991108

>From ???@??? Tue Nov 09 05:24:29 1999
Message-Id: <199911082251.dA8MpWw18984@sco.theporch.com>
Date: Mon, 8 Nov 1999 16:48:46 CST
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 2724

BOATANCHORS Digest 2724

Topics covered in this issue include:

- 1) FS: More Trimmer Caps
by "Richard W. Solomon" <w1ksz@tiac.net>
- 2) Re: Sealed meter repair - can you do it yourself?
by Arden Allen <gumbear@pacbell.net>
- 3) Re: Buying and Selling Tubes
by Arden Allen <gumbear@pacbell.net>
- 4) Re: Buying and Selling Tubes
by Arden Allen <gumbear@pacbell.net>
- 5) RE: Tek 422 Scope
by Maurice Weinschenker <morry@ix.netcom.com>
- 6) 51S-1 Mint
by "Jim Reynolds" <ki6up@earthlink.net>
- 7) Re: 51S-1 Mint
by john <johnmb@mindspring.com>
- 8) Re: 51S-1 Mint
by Kim Herron <kherron@voyager.net>
- 9) Drake 2A schematic needed
by "William L. Fuqua III" <wlfluqu00@pop.uky.edu>
- 10) WTB: S Line
by KB9VU@aol.com
- 11) Re: Sealed meter repair?
by David Stinson <arc5@ix.netcom.com>
- 12) Re: Buying and Selling Tubes
by David Stinson <arc5@ix.netcom.com>
- 13) Opening Night
by Dick Dillman <ddillman@igc.org>
- 14) RE: 51S-1 Mint
by "Shirli Sieb" <sieb@sympatico.ca>
- 15) Looking for HRO-500 expert
by hikrbikr@erols.com
- 16) FS: National knobs
by John Kolb <jlkolb@cts.com>
- 17) Re: Sealed meter repair - can you do it yourself?
by "Steve" <scb@loki.internettport.net>
- 18) Hallicrafters Manual WANTED

- by Sandy Gerli <angerli@esslink.com>
- 19) BC-474 Legs: Gray Paint, Green Paint?
by David Stinson <arc5@ix.netcom.com>
- 20) Beware knobtwisters
by Jay Coward <jayc@hpcmr42.sj.hp.com>
- 21) WTB RB- panadapter pwr xfmr
by Bob Login <jlogin@mindspring.com>
- 22) SOLID-STATE VIBRATORS
by JOHN_SEHRING.parti@ecunet.org (JOHN SEHRING)
- 23) rectifier replacement question
by Ian Abbott <ian@gene.com>
- 24) BAs FS
by don merz <71333.144@compuserve.com>

Message-ID: <01BF294E.6C559840.w1kszt@tiac.net>
From: "Richard W. Solomon" <w1kszt@tiac.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: FS: More Trimmer Caps
Date: Sun, 7 Nov 1999 18:32:15 -0500
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Got another lot of trimmer caps I'll never use:

Erie N500 7-45pf	8 pcs
NP0 1.5-7pf	3 pcs
NP0 3-12pf	1 pc
CRL 2.5-7pf	2 pcs
3-12pf	1 pc
6-30pf	2 pcs
ARCO 302M	2 pcs
303M	1 pc

also include 6 pcs of unknown variety.

All are both used and unused.

\$17, shipped CONUS, Priority Mail.

73, Dick, W1KSZ

Date: Sun, 07 Nov 1999 14:58:45 -0800
From: Arden Allen <gumbear@pacbell.net>
Subject: Re: Sealed meter repair - can you do it yourself?
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <0FKU00K40Q7HD6@mta3.snfc21.pbi.net>
MIME-version: 1.0
Content-type: text/plain; charset=ISO-8859-1
Content-transfer-encoding: 7bit

Hi Ben;

> So, I take the meter out and the case says "SEALED - DO NOT OPEN."

It means that you can't open the meter without destroying the seal, not the meter. As long as you are not going to immerse your repaired meter in a swamp you don't have anything to worry about. Make sure your bench is cleaned up so you don't stir up a cloud of dust while working on the meter. Store the opened meter in a food storage container when not working on it.

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

Date: Sun, 07 Nov 1999 15:43:13 -0800
From: Arden Allen <gumbear@pacbell.net>
Subject: Re: Buying and Selling Tubes
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <0FKU00K43Q7ND6@mta3.snfc21.pbi.net>
MIME-version: 1.0
Content-type: text/plain; charset=ISO-8859-1
Content-transfer-encoding: 7bit

Hi Dave;

I did say "exceptions". As
in "exceptions to the rule". I didn't say your advice was bunk.

> > And Arden Allen rebuts with a few minor exceptions:

>

> > >This is assuming, of course, that we're talking about
> > > tubes that are 'new in box' (NIB). If your tubes are white boxed
> > > or "loose-" even if you swear on your mother's name that
> > > they're new- they're USED. Sorry.

> >

> > I don't buy that. Why cuz? I've run into dealers a number of times
that

> > have purchased manufacturer's tube stocks that are shipped in "egg
crates".

> > They were re-boxed at some expense but are NIB just the same.

> Perhaps so, but I've been dealing with the market for quite a
> while. It takes some convincing to get buyers to accept
> white-boxed tubes as NOS unless they come from a major dealer
> like AES.....

I agree with that.

> I wouldn't accept white-boxed tubes as NOS from

> an individual, and neither should you.

Nonsense. When I am interested in something I *check it out* (open boxes, ask questions, etc.). I have found some really good stuff that way that other folks were too lazy to look at. On eBay I ask for details by e-mail if something looks too good to be true or there is not enough info. I also read through the feedbacks and it's amazing how accurate a picture of an individual you can get.

> > I have yet to post a pic on zorchBay and I've done OK.
> Glad it works for you. I've been selling there for three years
> and wouldn't even think of posting anything without a picture.
> I've seen case after case of identical items selling for
> very different prices, with the high price going to the
> listing with a photo.

I said I did "OK". I was happy with the results. My latest auction item earned me 10.8 times what I paid for it. My previous item 35X! But I don't lay awake at night worrying if I could have gotten a higher price by slaving over a listing. I will die poor, no matter what I do.

> > > Set the reserve price for your lot at the value
> > > you have calculated and open the bidding at \$1.
> >...The \$1 opening overcomes the human
> > > reluctance to be the first person to make a large bid.....

Yeah some folks like to toy around. The serious bidders wait to pounce at the last minute. I'm sure some throw in low bids at first to get some action going. It's all very amusing.

> > On the other hand, a reserve price listing counteracts that.
> > Better to set a reasonable low end start price,
> > it will allay suspicion you are trying to be clever.
> Sorry, but that approach just doesn't work well.
> The whole auction community just went over this matter extensively.
> People (for some reason which God only knows)
> who would be willing to pay \$100 for an item will not open the
> bid at \$50. 90% of the time it will close without bids first.
> Auctions depend on the "dabblers" who bid \$1 and \$5 to
> get things rolling, after which the serious buyers will bid.

I never had much luck with reserve pricing an item. I think it tends to force people to dare the reserve price and it turns some bidders off. Has anyone done an honest comparative study of the two methods you can refer me to?

> Your experience may be different but if it is,
> you're in a small minority.

Could be, I'm sure I can learn more. Just remember though, when preaching to the congregation, you might get a snicker from the choir...heh, heh!

> > ...I hate cook books.
> Remind me not to eat your cooking ;-)

OK, you can have a Banquet. Or do you prefer Swanson's?

I enjoy your posts Dave, keep 'em coming. 73.

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

Date: Sun, 07 Nov 1999 15:47:39 -0800
From: Arden Allen <gumbear@pacbell.net>
Subject: Re: Buying and Selling Tubes
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <0FKU00K46Q70D6@mta3.snfc21.pbi.net>
MIME-version: 1.0
Content-type: text/plain; charset=ISO-8859-1
Content-transfer-encoding: 7bit

Dave confesses:

> Because I was writing about practical marketing of tubes-
> not tube hobby ethics.

Unmasked!!

If Boatanchors isn't a hobby guided by ethics I don't know what is.
Groannnnnnnn...

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

Message-ID: <38260EDE.1FB427D9@ix.netcom.com>
Date: Sun, 07 Nov 1999 18:44:31 -0500
From: Maurice Weinschenker <morry@ix.netcom.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: Tek 422 Scope
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

A Tek 422 Scope followed me home. Major problem: after checking I find the CRT is finished.
Anyone hve one fer sale or trade etc?????? Second thought is does anyone

want to trade anything fer the broken scope???? To gud to put on the pile.

Mny tn timer in advance

Best 73 Morry K3DPJ

From: "Jim Reynolds" <ki6up@earthlink.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: 51S-1 Mint
Date: Sun, 7 Nov 1999 18:52:03 -0600
Message-ID: <000601bf2983\$78bd7500\$5149fc9e@ripcord>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I was wondering, If I were to elect to trade my 51S-1 (mint) , what do you think I would end up with in the shack?

KI6UP

Message-Id: <3.0.3.32.19991107195429.00775e88@mindspring.com>
Date: Sun, 07 Nov 1999 19:54:29 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: john <johnmb@mindspring.com>
Subject: Re: 51S-1 Mint
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

19 inches of shelf space?

/John

At 06:52 PM 11/07/1999 -0600, Jim Reynolds wrote:

>

>

>I was wondering, If I were to elect to trade my 51S-1 (mint) , what do you
>think I would end up with in the shack?

>KI6UP

>

>

Message-Id: <3.0.6.32.19991107214438.007c6190@pop.voyager.net>

Date: Sun, 07 Nov 1999 21:44:38 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: Kim Herron <kherron@voyager.net>
Subject: Re: 51S-1 Mint
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi Jim,

>I was wondering, If I were to elect to trade my 51S-1 (mint) , what do you
>think I would end up with in the shack?

I'm not sure, but it would probably be something that you wouldn't like
as well :-).

Kim

Date: Sun, 7 Nov 1999 21:02:10 -0500 (EST)
Message-Id: <199911080202.VAA22411@pop.uky.edu>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
To: Old Tube Radios <boatanchors@theporch.com>
From: "William L. Fuqua III" <wlfuqu00@pop.uky.edu>
Subject: Drake 2A schematic needed

Just picked up a Drake 2A in ruff condition at a ham fest.
I really need a schematic to solve some problems with it.
However, I am happy to report that it does work even though
the AGC and IF filter are not quite right. The dial is right
on and all crystals oscillate. Not bad for such an old receiver.
If you have a schematic I'd appreciate a copy either attached
to e-mail or by USPS.

73

Bill wa4lav

William L. Fuqua III P.E. E-mail WLFUQU00@POP.UKY.EDU Phone (606) 257-4155
Department of Physics and Astronomy CP-177 Chem. Phys. Bldg.
University of Kentucky , Lexington, Ky 40506-0055

From: KB9VU@aol.com
Message-ID: <0.6456f604.25578a2f@aol.com>
Date: Sun, 7 Nov 1999 21:06:39 EST
Subject: WTB: S Line

To: Old Tube Radios <boatanchors@theporch.com>
CC: boatanchors@theporch.com
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

I'm looking for a clean, working S Line (32S3, 75S3B, 312B4, 516F2) and manuals. A 30S1 would also be a welcome part. I'm not a collector. This station will be a working setup for me.

Thanks & 73

Mike Stover, KB9VU
E-mail: KB9VU@aol.com or Mike.Stover@attglobal.net

Message-ID: <38263A8B.3B2736EC@ix.netcom.com>
Date: Sun, 07 Nov 1999 20:50:51 -0600
From: David Stinson <arc5@ix.netcom.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Sealed meter repair?
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Depends on why it's sealed.
The meter might be sealed because there is something "nasty" inside.
For instance- many military meters have radium paint.
It's brownish-yellow looking. If you see that- do NOT open it.
Radium dust might billow out- all unseen- and head straight
for your lungs, where it would do very naughty things to
your life expectancy.

73 Dave S.

Message-ID: <38263B79.F2D1F467@ix.netcom.com>
Date: Sun, 07 Nov 1999 20:54:49 -0600
From: David Stinson <arc5@ix.netcom.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Buying and Selling Tubes
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Bill said:

>The solution is to take all of the junk tubes to a hamfest

>and put a FREE TUBES sign on them.
>They will then end up as someone else's "problem"...

I've actually done this twice, Bill. Both times
I ended-up taking 99% of them back home.
Could not give them away!

73 Dave S.

Message-Id: <3.0.5.32.19991107194655.00794ca0@pop.igc.org>
Date: Sun, 07 Nov 1999 19:46:55 -0800
To: Old Tube Radios <boatanchors@theporch.com>
From: Dick Dillman <ddillman@igc.org>
Subject: Opening Night
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Careful readers of these pages may remember that Tom Horsfall, WA6OPE and I have been working for about a year at the San Francisco Maritime Museum on the restoration to operational service of a WWII Radiomarine radio console from a Victory ship. Upon completion it was placed in a masterful re-creation of the ship's radio room, accurate to fan on the wall, the file cabinet and the stains on the floor.

In the upstairs area there's a sweeping view of San Francisco Bay with a re-created ship's bridge. Modern communications gear is on display and along the walls there are such things as a small spark transmitter that people can key and a crystal set on which they can hear their transmission, a flip book with the photographs and stories of various "Sparks" over the years, audio information available by pushbutton that include such things as a SOS, an Alexanderson Alternator starting up and a radar feed from the Coast Guard. In one case there is a quenched gap spark transmitter and Marconi receiver, in another there is a ship's radiotelephone from the 1940s.

We think our radio room is the star of the show of course but even we must admit that the upstairs exhibit is magnificent.

We had our opening ceremonies on Friday past with many dignitaries from the museum world and the radio world attending. I even said a few words that seemed well received. On Saturday we had our first visitors and I had a great time standing in the radio room to answer questions and occasionally fire up the transmitter. I kept the receiver on at all times to "perfume the air" with Morse.

All interested parties are encouraged to come to the San Francisco Maritime Museum at the foot of Polk St. near Fisherman's Wharf and see the exhibit.

Admission to the museum is free. Tom and/or I will be there at least one weekend each month to take the plexiglass off the radio console and turn it on. If you're coming to San Francisco please contact me if you'd like a special tour. Although we can't guarantee we'll be available we'll do our best to accommodate you.

Meanwhile look for K6RID (in honor of the SS Rider Victory from which the equipment came) on 7037kc and give us a shout if you hear us.

Best Regards,

Dick

Dick Dillman, W6AWO
Chief Operator at K6KPH of the Maritime Radio Historical Society
Collector of Heavy Metal:
Harleys, Willys and Radios Over 100lbs.

From: "Shirli Sieb" <sieb@sympatico.ca>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: 51S-1 Mint
Date: Sun, 7 Nov 1999 23:11:00 -0500
Message-ID: <LOBBJH0L00HLIPLONIAFKENECBAA.sieb@sympatico.ca>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

On Sunday, November 07, 1999 7:52 PM, Jim Reynolds wrote:

> I was wondering, If I were to elect to trade my 51S-1 (mint) , what do you
> think I would end up with in the shack?
> KI6UP

Another one, obviously! :-)

Ed

From: hikrbikr@erols.com
Message-ID: <38260AEB.10C8@erols.com>
Date: Sun, 07 Nov 1999 23:27:39 +0000
MIME-Version: 1.0

To: Old Tube Radios <boatanchors@theporch.com>
CC: "Perry, Hap - WA4UPV" <PERRY0HP3@prodigy.net>
Subject: Looking for HRO-500 expert
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Ahoy! At Dayton last May, Hap Perry WA4UPV & I met a gent who once worked for National Radio Company and said he restores HRO-500 receivers. We wrote down his name and New England address, but can't find it now. His callsign may be something like W1DEQ/WA1DEQ. Can someone help me identify this chap, please?

TNX ES 73,
Mike Steussy AE4R
Vienna VA

Date: Sun, 7 Nov 1999 21:43:10 -0800 (PST)
From: John Kolb <jlkolb@cts.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: FS: National knobs
Message-ID: <Pine.BSI.4.20.9911072135040.12432-100000@king.cts.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

We always wonder why radios are found with replacement knobs instead of originals? Well found a box with a partial set of National knobs at the swap today - seller said they were from an estate sale.

Main tuning knob - looks like from an NC-300 except back part is bronze instead of silver - no markings. Silver front insert little tarnished -faint rust.

Remaining knobs are all push on type.

Light grey - AFG, RFG, CWO, PHASING

Dark Grey - ANL(badly dinged insert), TONE

\$ 9.00 for the set, including priority mail postage.

John KK6IL

Message-Id: <199911080614.AAA21302@loki.internettport.net>

From: "Steve" <scb@loki.internettport.net>
To: Old Tube Radios <boatanchors@theporch.com>
Date: Sun, 7 Nov 1999 23:55:27 +0000
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Subject: Re: Sealed meter repair - can you do it yourself?
CC: boatanchors@theporch.com

>" The movement is sticky, and the zero point isn't settable becuae
>of it. Instead of So, I take the meter out and the case says "SEALED
>- DO NOT OPEN."
>Does this mean I cannot open it without destroying it? Does it mean I
>can open it, fix it, close it, but it won't be sealed anymore?
>Advice?"

Ben; If it's one of those hinkey "PHASOTRON" thingies, go for it.
I've had to do the ones in both a TV-7D and a Navy VOM doo-dad.
Just open it up in a clean envirement and readjust the pivot
screw(s) whilst checking play by gently moving the pointer full
range with a bulb air syringe blower. Simple!
It will be sufficiently "sealed" when reassembled, you're not taking
it scuba diving.
Mine had excessive play, causing them to hang up. Seems to be a trend
with these things, wonder what changes tolerance in them?

Regards; Steve

Message-ID: <3826D442.3A5C4685@esslink.com>
Date: Mon, 08 Nov 1999 08:46:42 -0500
From: Sandy Gerli <angerli@esslink.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Hallicrafters Manual WANTED
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi, Folks,

WANTED: original manual (I hope in good condx.) for the SR-2000
transceiver. I have a photocopy, but it isn't the real thing. And, my
restoration job isn't complete without it.

73,

--
Sandy Gerli, AC1Y

500 Country Club Road
Avon, CT 06001-2406
(860) 675-5566
E-Mail: angerli@esslink.com

Life Member: ARRL, QCWA
Collins Collectors Association
Hallicrafters Collectors Association

Boatanchors are Ham Radio's living heritage!
Restore something! Smell that hot solder!
Better 'n booze. And, you can get up afterwards!!
Keep your finals dipped, now...

Message-ID: <3826DC68.752F5ECC@ix.netcom.com>
Date: Mon, 08 Nov 1999 08:21:29 -0600
From: David Stinson <arc5@ix.netcom.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BC-474 Legs: Gray Paint, Green Paint?
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Concerning this pile of BC-474 legs I acquired:

Most are typical OD green, but a very few sets are
painted a dark gray. It's factory paint- not an overcoat.
I was guessing Army/Navy use,
but one of them has an Army Signal Corps inspection stamp.

Does anyone know if there is any significance- other than
differing contractors- to this color difference?

73 Dave S.

--
"It is sadly typical of a decayed society that the majority
are willing- without question and damning those who do question-
to follow any authority figure,
selling their birthrights and betraying their neighbors,
all for the promise of temporary relief of some problem.
I'm sure you remember what Benjamin Franklin
had to say about such a people." Me, 1999

From: Jay Coward <jayc@hpcmr42.sj.hp.com>

Message-Id: <9911081458.AA29194@hpcmr42.sj.hp.com>
Subject: Beware knobtwisters
To: Old Tube Radios <boatanchors@theporch.com>
Date: Mon, 8 Nov 99 6:58:54 PST
Cc: r390@qth.net

Hello Folks,

I had the pleasure of attending and parttaking the California Historical Radio Society swap meet on Saturday. Beautiful weather. Sadly though, a knobtwister got hold of the very nice G0-9 I have for sale and cranked one of the large irreplaceable ceramic switches to bits. I know it was unintentional but this guy was really clueless as to how to behave at a swap. We bring our valuable BA's to swaps to for the purpose of selling /trading so we might gain some mutual benefit. not for the sake of the touchy-feely types. What was a piece of history is now so many pounds of junk.

:-(Jay

Message-Id: <3.0.1.32.19991108094949.008a5d50@pop.mindspring.com>
Date: Mon, 08 Nov 1999 09:49:49 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: Bob Login <jlogin@mindspring.com>
Subject: WTB RB- panadapter pwr xfmr
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi --This is a long-shot but anyone out there with a parts panadapter of the RB-series who wud sell me it's pwr xfmr part T-104? My RBU-1 needs one. Tnx & 73 Bob, AA8A

MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit
Date: Mon, 8 Nov 1999 14:41:59 -0500 (EST)
Subject: SOLID-STATE VIBRATORS
To: Old Tube Radios <boatanchors@theporch.com>
From: JOHN_SEHRING.parti@ecunet.org (JOHN SEHRING)
Message-ID: <9911081441.aa23085@pcusa01.ecunet.org>

To: boatanchors@theporch.com

I sold a manual for designing & using mechanical vibrators to someone on the BA list about 2 years ago. It was put out by Mallory.

Is that person still on the list & willing to add info from this manual to the discussion?

-John Sehring (Mon, Nov 8, 1999 Custer SD USA) UCC WB0EQ

Message-ID: <38274C40.B55BAC08@gene.com>
Date: Mon, 08 Nov 1999 14:18:40 -0800
From: Ian Abbott <ian@gene.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: rectifier replacement question
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hello tube fans-

OK, I admit that I haven't been taking good notes.

(Sound of hand smacking forehead.)

When replacing a selenium rectifier with a silicon diode, is there a rule of thumb for how much additional resistance to add in series with the new diode?

The transplant patient in question is an OS-8 oscilloscope, one of those neat little lunchbox-sized Navy jobs. A mere Chihuahua to the Kodiak bear of a Tektronix, but handy for chasing hum in audio gear.

I would *greatly* appreciate any assistance!

Ian

This is a *personal* message that does not represent my employer.

~~~~~  
Ian E. Abbott | email: ian@gene.com

-----  
Date: Mon, 8 Nov 1999 17:44:20 -0500  
From: don merz <71333.144@compuserve.com>  
Subject: BAs FS  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-ID: <199911081746\_MC2-8C32-5A73@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: 7bit  
Content-Type: text/plain;  
charset=us-ascii  
Content-Disposition: inline

## BOATANCHORS For Sale

CONTACT: Don Merz, 47 Hazel Drive, Pittsburgh, PA 15228  
71333.144@compuserve.com

Military BC-342-N Receiver, contract 3552-Philia-44 s/n 221:CFN. This is the standard military WWII ground receiver covering 1.5mhz-18mhz. This radio is in fine cosmetic shape except that the previous owner polished off the black wrinkle paint from the screw heads, tuning knob and power plug housing. Otherwise all original and very fine looking. Works but the BFO will not shut off. Complete with shockmount, LS-3 speaker, RA-20 AC power supply, original TM 11-850-N manual and a short maintenance manual excerpt for a later model. The LS-3 is missing the nomenclature tag and has been repainted shiny black. \$180

RCA AR-88LF receiver. Classic WWII-era HF boatanchor made by RCA for the British military. Excellent sensitivity and selectivity and solid gear-drive tuning. This one has a smooth black original finish. Some of the plating has worn or aged off of the 2 chrome trim strips on the front. But the set looks pretty sharp. This is a rackmount radio with no cabinet. Note that it is the LF model which did not come with an S-meter. Works great. Complete with manual copy and a copy of many articles from magazines about restoring the AR-88. \$250. Very Heavy--not cheap to ship.

Military BC-348K receiver, Belmont s/n 1540. Order 78-WFSCPD-42. This is the standard military aircraft receiver of WWII, often seen paired with the BC-375. It is in really beautiful original cosmetic condition--bordering on brand new. Complete with shockmount and original manual plus copy of Philco "Troubleshooting Radio Receivers BC-348-j, -N, -Q." \$175

Military TS-164/AR Frequency Meter. This is a companion unit to the BC-348 receiver. It's a standard BC-221-M frequency meter in an aircraft mount with power supply and antenna connections that mate to the BC-348. This meter is Bendix s/n 3895 and the case is CVE s/n 17761. Cosmetically, this looks brand new. It also works perfectly. If you don't want to power it from your BC-348 as it was designed to be, I also have a homebrew external power supply for it. Complete with shockmount, original BC-221 manual and original TS-164/AR instruction sheets. \$95

Military CMX-23073-A Control Unit for use with RAK-8 and RAL-8 Radio Equipment. An audio control box that allows 2 sets of phones to hear the RAK or RAL or both signals together. In very excellent, original condition. \$30

Ampex 350 tape deck. Classic recording and radio station deck that used 1/4" magnetic tape and accomodates 15" or 7" reels. The 350 features excellent audio specs even 25 years later. The 350 model was available with many different head and electronics configurations including provision for using 1/2" tape. But htis one is as basic as you can get. It's set up for glorious full-track monaural at either 7-1/2IPS or 15IPS. The record/play amp is a single solid-state Ampex unit model 4020251-05. Both deck and rec/play amp are 19" rackmount and take up 21" of rack space together. The deck and amp look very good or better and work very well.



But Rewind starts off slowly so I guess that clutch needs adjustment.  
This thing is capable of marvelously musical recordings. But I just used  
it for off-air fooling around. With manual copy. \$175. This is heavy  
and will cost \$50-\$60 to ship. E-mail for JPG photos.

Millen 90903 rackmount oscilloscope. 3" version. Nice looking, gets trace  
but is unrestored. \$65

Bug. This is the Japanese made bug that has a black base and clear  
plastic cover. It was sold under the Lafayette name and others. This  
one works great and looks great except that the plastic cover has been  
cracked and glued back together. This repair is very well done. \$40

Communications Equipment Company RHZ receiver. This is a fixed-frequency HF  
receiver designed for airport frequency monitoring. Crystal-controlled.  
Tuned to either 3105 kc or 3117 kc. Retunable to any nearby frequency  
with procedure given in manual. Will go to 80 meters with no coil mods and  
160 meters with minor coil mods. This is a 19" rackmount radio, 5" high  
with simple black wrinkle front panel. Front panel is excellent. The cover  
has some scratches--some deep. Tube lineup is 80, 6V6, 4-6K7, 6K8, 6SJ7,  
6H6 and 6SL7GT. With original manual: \$60. Heavy.

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End of BOATANCHORS Digest 2724

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